

FI Installation Certificate

FI-2

Site Address	Date Installed
Installing Subcontractor/General Contractor/Owner Signature	

I, the above-signed, verify that the equipment listed on this form is: 1) The actual equipment installed; 2) that specified on the Certificate of Compliance (Form FI-1) which was submitted for incentive eligibility under NSHP; 3) that the shading criteria are as specified in the FI-1

Climate Zone: 3

Array 1 Azimuth (degrees from North): 90

Array 2 Azimuth (degrees from North): 180

Array 3 Azimuth (degrees from North): 270

Equipment Specifications

Equipment Type	CEC Certified Manufacturer Name and Model Number	Pass/Fail
Meter Must be built into inverter or on Eligible Equipment List		<input type="checkbox"/> Pass <input type="checkbox"/> Fail
Inverter Must be the same as listed on the FI-1		<input type="checkbox"/> Pass <input type="checkbox"/> Fail
PV Modules Must be the same as listed on the FI-1		<input type="checkbox"/> Pass <input type="checkbox"/> Fail

PV Modules

Shading

Array	Quantity	Minimally Shaded ¹	Annual Solar Access ²
#1			
#2			
#3			
Total			

Field Measurements for Performance Verification

Measurement	Method Used	Value Measured	Pass/Fail
Ambient Temperature (°F)			<input type="checkbox"/> Pass <input type="checkbox"/> Fail
Solar Irradiance, Array #1 (W/m ²)			<input type="checkbox"/> Pass <input type="checkbox"/> Fail
Solar Irradiance, Array #2 (W/m ²)			<input type="checkbox"/> Pass <input type="checkbox"/> Fail
Solar Irradiance, Array #3 (W/m ²)			<input type="checkbox"/> Pass <input type="checkbox"/> Fail

Performance Verification

Line	Measurement	Method Used	Value	Pass/Fail
#1	Array #1 Expected Output from Field Verification Table (FVT) #1 (W) ³			
#2	Array #2 Expected Output from Field Verification Table (FVT) #2 (W) ⁴			
#3	Array #3 Expected Output from Field Verification Table (FVT) #3 (W) ⁵			
#4	Total Expected Output (W)	Sum of Lines #1, #2, #3		
#5	Electric production (W) as shown on the inverter or performance meter display			Line #5 ≥ Line #4 <input type="checkbox"/> Pass <input type="checkbox"/> Fail

1 An array is minimally shaded if each obstruction is at least twice as far from the array as the height it extends above the array

2 The annual solar access is calculated through the use of a solar assessment tool. If minimally shaded, enter 100%

3,4,5 Use the applicable irradiance from the field measurements table along with the ambient temperature. Use the FVTs from the applicable FI-1